Applicant: Eva A. Turley et al. Attorney's Docket No.: 16602-006001

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Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

- 39. (currently amended) An isolated polypeptide of less than 60 amino acid residues comprising the at least one amino acid sequence BX7B (SEQ ID NO: 28) which binds hyaluronic acid, HA-wherein said amino acid sequence is selected from the group consisting of SEQ ID NO: 2, SEQ ID NO: 3, SEQ ID NO: 4, SEQ ID NO: 5, SEQ ID NO: 26, SEQ ID NO: 27, SEQ ID NO: 51, SEQ ID NO: 56, SEQ ID NO: 57, SEQ ID NO: 58, SEQ ID NO: 64, SEQ ID NO: 66, SEQ ID NO: 69 and SEQ ID NO: 71.
- 40. (currently amended) A composition comprising the polypeptide at least one polypeptide according to of Claim 39.
- 41. (new) The polypeptide of claim 39 which is less than 50 amino acid residues.
- 42. (new) The polypeptide of claim 39 which is less than 40 amino acid residues.
- 43. (new) The polypeptide of claim 39 which is less than 30 amino acid residues.
- 44. (new) The polypeptide of claim 39 which is less than 20 amino acid residues.
- 45. (new) The polypeptide of claim 39 which is an amino acid sequence selected from the group consisting of SEQ ID NO: 2, SEQ ID NO: 3, SEQ ID NO: 4, SEQ ID NO: 5, SEQ ID NO: 26, SEQ ID NO: 27, SEQ ID NO: 51, SEQ ID NO: 56, SEQ ID NO: 57, SEQ ID NO: 58, SEQ ID NO: 64, SEQ ID NO: 66, SEQ ID NO: 69 and SEQ ID NO: 71.
- 46. (new) The composition of claim 40 which comprises a pharmaceutically or physiologically acceptable carrier, excipient or diluent.

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47. (new) The composition of claim 40 which is adapted for administration by a route selected from the group consisting of systemic, oral, rectal, intravenous, intramuscular, subcutaneous, ocular and topical.

- 48. (new) The composition of claim 40 wherein the polypeptide is delivered at a dose ranging from 1 ng/kg to 80 mg/kg.
- 49. (new) A method of treating a condition selected from the group consisting of tissue disorders associated with a response-to-injury process, proliferative disorders and diseases and inflammatory disorders and diseases comprising administering to a subject in need thereof at least one polypeptide according to any of claims 39 or 41-45.
- 50. (new) A method of treating a condition selected from the group consisting of tissue disorders associated with a response-to-injury process, proliferative disorders and diseases and inflammatory disorders and diseases comprising administering to a subject in need thereof at least one composition according to any of claims 40 or 46-48.
- 51. (new) The method of claim 49 wherein the condition is selected from the group consisting of multiple sclerosis, diabetes, obesity, wounds and restenosis.
- 52. (new) The method of claim 50 wherein the condition is selected from the group consisting of multiple sclerosis, diabetes, obesity, wounds and restenosis.